Table 2. Synthesis of actinorhizal and ectomycorrhizal symbioses on *Alnus* species

Host plant		Actinorhizae (*Frankia* sp. strain)	Ectomycorrhizae (Fungal species)	Reference
Alnus species	Type[a]			
Alnus crispa	IV	$ACN1^{AG}$, $ACN14_a$, ANNI, $AGNI^{AG}{}_{exo}$, $TN18^{AC}{}_a$, $ARbN4_b$, ARI3, $ARgN22_d$	–	Tremblay et al. (1984)
A. crispa and *A. rugosa*	S	$ACN1^{AG}$	*Alpova diplophloeus, Cenococcum geophilum, Cortinarius* cf. *subporphyropus, Hebeloma crustuliniforme, Laccaria laccata, Leccinum holopus, L. subleucophaeum, Paxillus involutus, Pisolithus tinctorius, Scleroderma citrinum*	Godbout and Fortin (1983)
A. glutinosa	IV	$ARbN4_b$, $AGN1_g$, $AGN1^{AG}{}_{exo}$, $ARgN18_f$, $AVP3_f$, $ARgP5^{AG}$, $ATP1_d$, $MGP10_i$, $ACN1^{AG}$	–	Périnet and Lalonde (1983b), Tremblay and Lalonde (1984)
A. glutinosa	IV	$ACN1^{AG}$	*Alpova diplophloeus, Paxillus involutus*	unpublished
A. incana and *A. sinuata*	IV	$ARgN22_d$	–	Tremblay and Lalonde (1984)
A. japonica, A. rubra and *A. viridis*	IV	$AGN1^{AG}{}_{exo}$	–	Tremblay and Lalonde (1984)
A. rubra, A. incana, A. glutinosa, A. sinuata, A. rhombifolia	S	–	*Alpova diplophloeus, Astraeus pteridis, Paxillus involutus, Pisolithus tinctorius*	Molina (1979, 1981)

IV = In vitro-propagated; S = Seedling